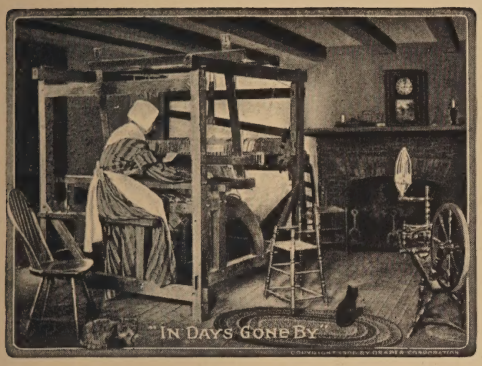
# COTTON CHATS

DRAPER CORPORATION
HOPEDALE, MASSACHUSETTS





# COTTON CHATS

TRADE-MARK REG. U.S. PAT. OFF.

DRAPER CORPORATION

HOPEDALE MASS.

No. 213. JULY 1920.


## BETTER GOODS

are constantly called for by the consumer.

In woven fabrics the quality of the yarns determines to a large extent the quality of the cloth. Bunches, slubs, and imperfections in the yarn should be removed as far as possible before reaching the loom. For warp yarns, this may be accomplished by the use of the MacColl patent thread guide upon the spooler. This guide works on a different principle from any other guide on the market. It does not scrape the yarn, but the points of the teeth in the comb of the adjustable jaw catch loose slubs etc. that would pass through other guides; as it allows a larger opening in the setting, it will allow small piecings and unobjectionable knots to pass through. By the use of gauges similar to the illustration the guide can be adjusted to the size of yarn.

The MacColl guides are made in two lengths to meet different gauges of spoolers; the teeth in the combs also are spaced nearer or farther apart to allow for the difference between fine and coarse yarns. The guide is easily cleaned, set and adjusted.

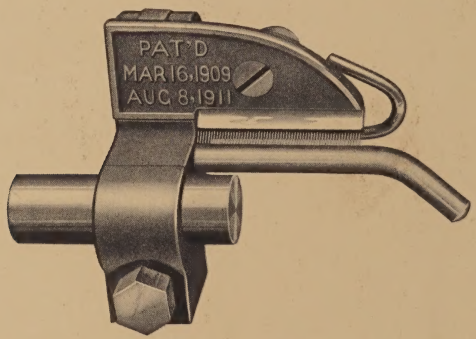
Cotton

Worsted

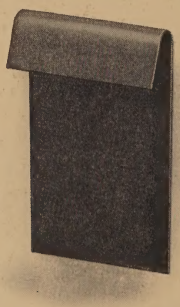
On worsted yarns the MacColl guide is an advantage as it makes possible greater production in the weaving; makes more perfect cloth; and brings about large savings in the Burling and Sewing departments which today are very expensive, owing to the high rates of wages.

Our illustrations on centre pages show, over a black back-ground, imperfections removed by MacColl guides from both Worsted and Cotton yarns. For the purpose of illustration it was necessary to tie on the broken ends and draw tight over a board.

The MacColl Spooler guide is one of the little devices that will pay for itself in a short time and is proving indispensable in many mills.




**MacColl Patent Spooler Guide**



**Gauge for Setting MacColl Spooler Guide**